

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1647SXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area  
NEWS 4 Apr 09 ZDB will be removed from STN  
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB  
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS  
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER  
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 9 Jun 03 New e-mail delivery for search results now available  
NEWS 10 Jun 10 MEDLINE Reload  
NEWS 11 Jun 10 PCTFULL has been reloaded  
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment  
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;  
saved answer sets no longer valid  
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY  
NEWS 15 Jul 30 NETFIRST to be removed from STN  
NEWS 16 Aug 08 CANCERLIT reload  
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 18 Aug 08 NTIS has been reloaded and enhanced  
NEWS 19 Aug 09 JAPIO to be reloaded August 18, 2002  
  
NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,  
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:11:49 ON 14 AUG 2002

=> FILE .RECEPTOR  
COST IN U.S. DOLLARS

SINCE FILE TOTAL  
ENTRY SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'MEDLINE' ENTERED AT 17:12:04 ON 14 AUG 2002

FILE 'LIFESCI' ENTERED AT 17:12:04 ON 14 AUG 2002

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FILE 'BIOSIS' ENTERED AT 17:12:04 ON 14 AUG 2002

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=> S ADRENERGIC AND RECEPTOR AND CONTITUITIVELY

L1 0 ADRENERGIC AND RECEPTOR AND CONTITUITIVELY

=> ADRENERGIC AND RECEPTOR AND CONSTITUITIVELY

ADRENERGIC IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

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"HELP COMMANDS" at an arrow prompt (=>).

=> S ADRENERGIC AND RECEPTOR AND CONSTITUITIVELY

L2 0 ADRENERGIC AND RECEPTOR AND CONSTITUITIVELY

=> S ADRENERGIC AND CONSTITUITIVELY

L3 0 ADRENERGIC AND CONSTITUITIVELY

=> S CONSTITUITIVELY

L4 83 CONSTITUITIVELY

=> DUP REM L4

PROCESSING COMPLETED FOR L4

L5 66 DUP REM L4 (17 DUPLICATES REMOVED)

=> S L5 AND RECEPTOR

L6 15 L5 AND RECEPTOR

=> D 1

L6 ANSWER 1 OF 15 MEDLINE

AN 2002134753 MEDLINE

DN 21859009 PubMed ID: 11870871

TI Expression of fractalkine (CX3CL1) and its **receptor**, CX3CR1,  
during acute and chronic inflammation in the rodent CNS.

AU Hughes Paula Marie; Botham Michelle Sandra; Frentzel Stefan; Mir Anis;  
Perry Victor Hugh

CS Nurin Ltd., CNS Inflammation Group, University of Southampton,  
Southampton, UK.

SO GLIA, (2002 Mar 15) 37 (4) 314-27.

Journal code: 8806785. ISSN: 0894-1491.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200205

ED Entered STN: 20020301

Last Updated on STN: 20020511

Entered Medline: 20020510

=> D 2

L6 ANSWER 2 OF 15 MEDLINE

AN 2001251133 MEDLINE

DN 21226727 PubMed ID: 11278757

TI The PTPmu protein-tyrosine phosphatase binds and recruits the scaffolding protein RACK1 to cell-cell contacts.  
 AU Mourton T; Hellberg C B; Burden-Gulley S M; Hinman J; Rhee A; Brady-Kalnay S M  
 CS Department of Molecular Biology and Microbiology, School of Medicine, Case Western Reserve University, Cleveland, Ohio 44106-4960, USA.  
 NC 1R01-EY12251 (NEI)  
 PO-EY11373 (NEI)  
 SO JOURNAL OF BIOLOGICAL CHEMISTRY, (2001 May 4) 276 (18) 14896-901.  
 Journal code: 2985121R. ISSN: 0021-9258.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200106  
 ED Entered STN: 20010702  
 Last Updated on STN: 20010702  
 Entered Medline: 20010628

=> D 3

L6 ANSWER 3 OF 15 MEDLINE  
 AN 2001227789 MEDLINE  
 DN 21150071 PubMed ID: 11250939  
 TI Natriuretic peptides suppress vascular endothelial cell growth factor signaling to angiogenesis.  
 AU Pedram A; Razandi M; Levin E R  
 CS Division of Endocrinology, Veterans Affairs Medical Center, Long Beach, California 90822, USA.  
 NC HL-59890 (NHLBI)  
 SO ENDOCRINOLOGY, (2001 Apr) 142 (4) 1578-86.  
 Journal code: 0375040. ISSN: 0013-7227.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 200104  
 ED Entered STN: 20010502  
 Last Updated on STN: 20010502  
 Entered Medline: 20010426

=> D 4

L6 ANSWER 4 OF 15 MEDLINE  
 AN 2001197804 MEDLINE  
 DN 21136591 PubMed ID: 11238738  
 TI Phosphoinositide 3-kinase regulates crosstalk between Trk A tyrosine kinase and p75(NTR)-dependent sphingolipid signaling pathways.  
 AU Bilderback T R; Gazula V R; Dobrowsky R T  
 CS Department of Pharmacology and Toxicology, University of Kansas, Lawrence, Kansas, USA.  
 NC NS38154 (NINDS)  
 NS38745 (NINDS)  
 SO JOURNAL OF NEUROCHEMISTRY, (2001 Mar) 76 (5) 1540-51.  
 Journal code: 2985190R. ISSN: 0022-3042.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200104  
 ED Entered STN: 20010410  
 Last Updated on STN: 20010410

Entered Medline: 20010405

=> D 5

L6 ANSWER 5 OF 15 MEDLINE  
AN 2001083170 MEDLINE  
DN 20431433 PubMed ID: 10976921  
TI Plasma membrane estrogen receptors signal to antiapoptosis in breast cancer.  
AU Razandi M; Pedram A; Levin E R  
CS Department of Medicine, The Long Beach Veterans Hospital, California 90822, USA.  
NC HL-59890 (NHLBI)  
SO MOLECULAR ENDOCRINOLOGY, (2000 Sep) 14 (9) 1434-47.  
Journal code: 8801431. ISSN: 0888-8809.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200101  
ED Entered STN: 20010322  
Last Updated on STN: 20010322  
Entered Medline: 20010105

=> D 6

L6 ANSWER 6 OF 15 MEDLINE  
AN 1998393666 MEDLINE  
DN 98393666 PubMed ID: 9724725  
TI Glucocorticoids and progestins signal the initiation and enhance the rate of myelin formation.  
AU Chan J R; Phillips L J 2nd; Glaser M  
CS Department of Biochemistry and the Neuroscience Program, University of Illinois, Urbana, IL 61801, USA.  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1998 Sep 1) 95 (18) 10459-64.  
Journal code: 7505876. ISSN: 0027-8424.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199809  
ED Entered STN: 19981008  
Last Updated on STN: 19981008  
Entered Medline: 19980928

=> D 7

L6 ANSWER 7 OF 15 MEDLINE  
AN 96372898 MEDLINE  
DN 96372898 PubMed ID: 8776663  
TI Activation of Fyn tyrosine kinase upon secretagogue stimulation of bovine chromaffin cells.  
AU Allen C M; Ely C M; Juaneza M A; Parsons S J  
CS Department of Microbiology, University of Virginia Health Sciences Center, Charlottesville 22908, USA.  
NC CA40042 (NCI)  
DK44199 (NIDDK)  
SO JOURNAL OF NEUROSCIENCE RESEARCH, (1996 Jun 1) 44 (5) 421-9.  
Journal code: 7600111. ISSN: 0360-4012.  
CY United States

DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199612  
ED Entered STN: 19970128  
Last Updated on STN: 19970128  
Entered Medline: 19961204

=> D 8

L6 ANSWER 8 OF 15 LIFESCI COPYRIGHT 2002 CSA  
AN 1999:112619 LIFESCI  
TI Identification of Mouse TRAP100: a Transcriptional Coregulatory Factor for  
Thyroid Hormone and Vitamin D Receptors  
AU Zhang, Jiachang; Fondell, J.D.  
CS Department of Physiology, University of Maryland School of Medicine  
Baltimore, MD 21201, USA  
SO Molecular Endocrinology [Mol. Endocrinol.], (19990700) vol. 13, no. 7, pp.  
1130-1140.  
ISSN: 0888-8809.  
DT Journal  
FS N  
LA English  
SL English

=> D 9

L6 ANSWER 9 OF 15 LIFESCI COPYRIGHT 2002 CSA  
AN 91:43209 LIFESCI  
TI CD8 super(+) alpha / beta or gamma / delta T cell **receptor**  
-bearing T cells from athymic nude mice are cytolytically active in vivo.  
AU Lake, J.P.; Pierce, C.W.; Kennedy, J.D.  
CS Dep. Pathol. and Lab. Med., Jew. Hosp. St. Louis, 216 S. Kingshighw., St.  
Louis, MO 63110, USA  
SO J. IMMUNOL., (1991) vol. 147, no. 4, pp. 1121-1126.  
DT Journal  
FS F  
LA English  
SL English

=> D 10

L6 ANSWER 10 OF 15 LIFESCI COPYRIGHT 2002 CSA  
AN 89:17599 LIFESCI  
TI Expression of surface antigen and mRNA for the CD11c ( alpha X, p150)  
subunit of the human leukocyte adherence **receptor** family in  
hematopoietic cells.  
AU Dudley, D.; Baker, D.M.; Hickey, M.J.; Hickstein, D.D.  
CS Med. Res. Div., Seattle Veterans Adm. Med. Cent., Seattle, WA 98108, USA  
SO BIOCHEM. BIOPHYS. RES. COMMUN., (1989) vol. 160, no. 1, pp. 346-353.  
DT Journal  
FS F; M  
LA English  
SL English

=> D 11

L6 ANSWER 11 OF 15 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2001:407436 BIOSIS  
DN PREV200100407436

TI Ethylene insensitivity reduces plant mass of transgenic petunias in response to increased soil density.  
AU Barry, Kristin (1); Clark, David G. (1)  
CS (1) Environmental Horticulture Dept., Univ. of Florida, Gainesville, FL, 32611-0670 USA  
SO Hortscience, (June, 2001) Vol. 36, No. 3, pp. 519. print.  
Meeting Info.: 98th Annual International Conference of the American Society for Horticultural Science Sacramento, California, USA July 21-25, 2001  
ISSN: 0018-5345.  
DT Conference  
LA English  
SL English

=> D 12

L6 ANSWER 12 OF 15 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2001:256013 BIOSIS  
DN PREV200100256013  
TI New players in an old field: Novel TNF family members.  
AU Dixit, Vishva M. (1)  
CS (1) Molecular Oncology Department, Genentech, Inc., South San Francisco, CA, 94080 USA  
SO FASEB Journal, (March 7, 2001) Vol. 15, No. 4, pp. A20. print.  
Meeting Info.: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001  
ISSN: 0892-6638.  
DT Conference  
LA English  
SL English

=> D 13

L6 ANSWER 13 OF 15 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2001:60411 BIOSIS  
DN PREV200100060411  
TI Beta2-adrenoreceptor inverse agonists enhance cAMP accumulation via up-regulation of **receptor** density at the cell surface.  
AU Edwards, S. (1); Hoyler, S. L.; Diaz, L. M.; Erickson, C. K.; Bond, R. A.; Wilcox, R. E.  
CS (1) University of Texas, Austin, TX USA  
SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-45.14. print.  
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience New Orleans, LA, USA November 04-09, 2000 Society for Neuroscience . ISSN: 0190-5295.  
DT Conference  
LA English  
SL English

=> D 14

L6 ANSWER 14 OF 15 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 2000:238173 BIOSIS  
DN PREV2000000238173  
TI Stat3alpha is constitutively activated in high-grade glioma, localizes to the tumor endothelial cells and associates with the endothelial **receptor** tyrosine kinase (RTK) VEGFR-2.  
AU Schaefer, Laura K. (1); Wang, Shugaung (1); Fuller, Greg N. (1); Schaefer, Timothy S. (1)

CS (1) MD Anderson Cancer Ctr, Houston, TX USA  
SO Proceedings of the American Association for Cancer Research Annual  
Meeting, (March, 2000) No. 41, pp. 166.  
Meeting Info.: 91st Annual Meeting of the American Association for Cancer  
Research. San Francisco, California, USA April 01-05, 2000  
ISSN: 0197-016X.  
DT Conference  
LA English  
SL English

=> D 15

L6 ANSWER 15 OF 15 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1992:359171 BIOSIS  
DN BR43:37321  
TI THE EGF-R AND ITS TYROSINE KINASE SUBSTRATE PLC-GAMMA-1 ARE  
**CONSTITUTIVELY** PHOSPHORYLATED ON TYROSINE IN THE RAT SMALL  
INTESTINE.  
AU POLK D B; HERNANDEZ S M T  
CS DIV. PEDIATR. GASTROENTEROL., DEP. BIOCHEM., VANDERBILT UNIV. SCH. MED.,  
NASHVILLE, TENN. 37232.  
SO DIGESTIVE DISEASE WEEK AND THE 93RD ANNUAL MEETING OF THE AMERICAN  
GASTROENTEROLOGICAL ASSOCIATION, SAN FRANCISCO, CALIFORNIA, USA, MAY 9-15,  
1992. GASTROENTEROLOGY. (1992) 102 (4 PART 2), A572.  
CODEN: GASTAB. ISSN: 0016-5085.  
DT Conference  
FS BR; OLD  
LA English

=> S ADRENERGIC AND RECEPTOR AND (CONSTITUTIVELY OR CONSTITUTIVE)  
L7 549 ADRENERGIC AND RECEPTOR AND (CONSTITUTIVELY OR CONSTITUTIVE)

=> DUP REM L7  
PROCESSING COMPLETED FOR L7  
L8 316 DUP REM L7 (233 DUPLICATES REMOVED)

=> S L8 AND YEAST  
L9 4 L8 AND YEAST

=> D 1

L9 ANSWER 1 OF 4 MEDLINE  
AN 2002260100 MEDLINE  
DN 21975185 PubMed ID: 11847222  
TI Guanine nucleotide exchange factor-like factor (Rlf) induces gene  
expression and potentiates alpha 1-**adrenergic receptor**  
-induced transcriptional responses in neonatal rat ventricular myocytes.  
AU Post Ginell R; Swiderski Carol; Waldrop Bruce A; Salty Lina; Glembotski  
Christopher C; Wolthuis Rob M F; Mochizuki Naoki  
CS Department of Pharmaceutical Sciences, University of Kentucky, Lexington,  
Kentucky 40536, USA.. grpost@uky.edu  
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (2002 May 3) 277 (18) 15286-92.  
Journal code: 2985121R. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200207  
ED Entered STN: 20020510  
Last Updated on STN: 20020703  
Entered Medline: 20020702

=> D 2

L9 ANSWER 2 OF 4 MEDLINE  
AN 1999214128 MEDLINE  
DN 99214128 PubMed ID: 10196135  
TI Identification of NSF as a beta-arrestin1-binding protein. Implications for beta2-**adrenergic receptor** regulation.  
AU McDonald P H; Cote N L; Lin F T; Premont R T; Pitcher J A; Lefkowitz R J  
CS Howard Hughes Medical Institute and the Departments of Medicine (Cardiology) and Biochemistry, Duke University Medical Center, Durham, North Carolina 27710, USA.  
NC HL16037 (NHLBI)  
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1999 Apr 16) 274 (16) 10677-80. Journal code: 2985121R. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199905  
ED Entered STN: 19990601  
Last Updated on STN: 19990601  
Entered Medline: 19990517

=> D 3

L9 ANSWER 3 OF 4 MEDLINE  
AN 96128215 MEDLINE  
DN 96128215 PubMed ID: 8543037  
TI The human beta 2-**adrenergic receptor** expressed in Schizosaccharomyces pombe retains its pharmacological properties.  
AU Ficca A G; Testa L; Tocchini Valentini G P  
CS EniChem SpA, Istituto Guido Donegani, Monterotondo/Rome, Italy.  
SO FEBS LETTERS, (1995 Dec 18) 377 (2) 140-4. Journal code: 0155157. ISSN: 0014-5793.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199602  
ED Entered STN: 19960227  
Last Updated on STN: 19960227  
Entered Medline: 19960213

=> D 4

L9 ANSWER 4 OF 4 MEDLINE  
AN 92394963 MEDLINE  
DN 92394963 PubMed ID: 1522111  
TI Pathways of internalization of the hCG/LH **receptor**: immunoelectron microscopic studies in Leydig cells and transfected L-cells.  
AU Ghinea N; Vu Hai M T; Groyer-Picard M T; Houllier A; Schoevaert D; Milgrom E  
CS Institut National de la Sante et de la Recherche Medicale, Unite 135, Le Kremlin-Bicetre, France.  
SO JOURNAL OF CELL BIOLOGY, (1992 Sep) 118 (6) 1347-58. Journal code: 0375356. ISSN: 0021-9525.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals



EM 199210  
ED Entered STN: 19921023  
Last Updated on STN: 19980206  
Entered Medline: 19921014

=> LOGOFF HOLD

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

21.76

21.97

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 17:18:51 ON 14 AUG 2002